

1c828 U.S. PTO  
09/931572  
08/14/01

| <b>FORM PTO - 1449</b>                  |    |                    |          | <b>ATTY DOCKET NO.: CPC-003CPCN2 (1419/6)</b>                               |       |              |                               |
|-----------------------------------------|----|--------------------|----------|-----------------------------------------------------------------------------|-------|--------------|-------------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b> |    |                    |          | <b>APPLICANT: Biondi et al.</b>                                             |       |              |                               |
|                                         |    |                    |          | <b>SERIAL NO.: Not yet assigned</b>                                         |       |              |                               |
|                                         |    |                    |          | <b>FILING DATE: Herewith</b> <sup>3761</sup> <b>GROUP: Not yet assigned</b> |       |              |                               |
| <b>U.S. PATENT DOCUMENTS</b>            |    |                    |          |                                                                             |       |              |                               |
| EXAM.<br>INIT.                          |    | DOCUMENT<br>NUMBER | DATE     | NAME                                                                        | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
| TKM                                     | AA | 3,212,496          | 10/19/65 | Preston                                                                     | 128   | 2.06         | 08/21/62                      |
| TKM                                     | AB | 3,741,208          | 06/26/73 | Jonsson, et al.                                                             | 128   | 145.6        | 02/23/71                      |
| TKM                                     | AC | 3,835,845          | 9/17/74  | Maher                                                                       | 128   | 64           | 10/24/72                      |
| TKM                                     | AD | 3,923,055          | 12/2/75  | Hammacher                                                                   | 128   | 145.8        | 11/15/74                      |
| TKM                                     | AE | 3,961,627          | 06/08/76 | Ernst et al.                                                                | 128   | 145.8        | 09/03/74                      |
| TKM                                     | AF | 3,972,327          | 8/3/76   | Ernst et al.                                                                | 128   | 145.8        | 11/07/74                      |
| TKM                                     | AG | 4,016,871          | 4/12/77  | Schiff                                                                      | 128   | 2.06 R       | 03/06/75                      |
| TKM                                     | AH | 4,036,221          | 7/19/77  | Hillsman et al.                                                             | 128   | 145.5        | 04/02/75                      |
| TKM                                     | AI | 4,163,450          | 8/7/79   | Kirk et al.                                                                 | 128   | 145.8        | 01/27/77                      |
| TKM                                     | AJ | 4,204,524          | 5/27/80  | Martin et al.                                                               | 128   | 1 D          | 11/07/77                      |
| TKM                                     | AK | 4,256,100          | 03/17/87 | Levy et al.                                                                 | 128   | 204.21       | 02/12/79                      |
| TKM                                     | AL | 4,323,064          | 4/6/82   | Hoenig et al.                                                               | 128   | 204.21       | 06/01/79                      |
| TKM                                     | AM | 4,340,044          | 7/20/82  | Levy et al.                                                                 | 128   | 204.21       | 03/20/80                      |
| TKM                                     | AN | 4,413,632          | 11/8/83  | Schlessinger et al.                                                         | 128   | 716          | 10/09/79                      |
| TKM                                     | AO | 4,417,573          | 11/29/83 | De Vries                                                                    | 128   | 204.24       | 07/02/81                      |
| TKM                                     | AP | 4,424,806          | 1/10/84  | Newman et al.                                                               | 128   | 28           | 03/12/81                      |
| TKM                                     | AQ | 4,444,201          | 04/24/84 | Itoh                                                                        | 128   | 716          | 08/19/81                      |
| TKM                                     | AR | 4,448,192          | 5/15/84  | Stawitcke et al.                                                            | 128   | 204.26       | 03/05/82                      |
| TKM                                     | AS | 4,456,008          | 01/26/84 | Clawson et al.                                                              | 128   | 205.19       | 09/13/82                      |
| TKM                                     | AT | 4,546,770          | 10/15/85 | Schlessinger et al.                                                         | 128   | 630          | 03/04/83                      |
| TKM                                     | AU | 4,676,232          | 06/30/87 | Olsson et al.                                                               | 128   | 28           |                               |
| TKM                                     | AV | 4,838,257          | 6/13/89  | Hatch                                                                       | 128   | 204.18       | 07/17/87                      |
| TKM                                     | AW | 4,840,167          | 06/20/89 | Olsson et al.                                                               | 128   | 28           |                               |
| <b>EXAMINER</b> <i>Ben Mitchell</i>     |    |                    |          | <b>DATE CONSIDERED</b> <i>03/08/02</i>                                      |       |              |                               |

| <b>FORM PTO - 1449</b>                  |     |                    |          | <b>ATTY DOCKET NO.: CPC-003CPCN2 (1419/6)</b>        |       |              |                               |
|-----------------------------------------|-----|--------------------|----------|------------------------------------------------------|-------|--------------|-------------------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b> |     |                    |          | <b>APPLICANT: Biondi et al.</b>                      |       |              |                               |
|                                         |     |                    |          | <b>SERIAL NO.: Not yet assigned</b>                  |       |              |                               |
|                                         |     |                    |          | <b>FILING DATE: Herewith GROUP: Not yet assigned</b> |       |              |                               |
| <b>U.S. PATENT DOCUMENTS</b>            |     |                    |          |                                                      |       |              |                               |
| EXAM.<br>INIT.                          |     | DOCUMENT<br>NUMBER | DATE     | NAME                                                 | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
| TKM                                     | AX  | 4,917,080          | 04/17/90 | Bayerlein                                            | 128   | 204.23       | 05/19/89                      |
| TKM                                     | AY  | 4,928,674          | 5/29/90  | Halperin et al.                                      | 128   | 30.2         | 11/21/88                      |
| TKM                                     | AZ  | 4,984,158          | 01/08/91 | Hillsman                                             | 364   | 413.04       | 10/14/88                      |
| TKM                                     | AAA | 4,986,268          | 1/22/91  | Tehrani                                              | 128   | 204.22       | 08/18/88                      |
| TKM                                     | AAB | 4,990,894          | 02/05/91 | Loescher et al.                                      | 340   | 573          | 11/01/89                      |
| TKM                                     | AAC | 5,020,516          | 6/4/91   | Biondi et al.                                        | 128   | 30.2         | 03/31/88                      |
| TKM                                     | AAD | 5,072,737          | 12/17/91 | Goulding                                             | 128   | 718          | 04/12/89                      |
| TKM                                     | AAE | 5,097,424          | 03/17/92 | Ginevri et al.                                       | 364   | 510          | 03/18/91                      |
| TKM                                     | AAF | 5,107,831          | 4/28/92  | Halpern et al.                                       | 128   | 204.26       | 06/06/91                      |
| TKM                                     | AAG | 5,129,390          | 7/14/92  | Chopin et al.                                        | 128   | 204.21       | 12/13/88                      |
| TKM                                     | AAH | 5,183,038          | 02/02/93 | Hoffman et al.                                       | 128   | 204.21       | 11/04/91                      |
| TKM                                     | AAI | 5,188,098          | 2/23/93  | Hoffman et al.                                       | 128   | 204.23       | 11/04/91                      |
| TKM                                     | AAJ | 5,303,698          | 04/19/94 | Tobia et al.                                         | 128   | 204.21       | 08/27/91                      |
| TKM                                     | AAK | 5,303,699          | 04/19/94 | Bonassa et al.                                       | 128   | 204.21       | 11/18/91                      |
| TKM                                     | AAL | 5,309,919          | 05/10/94 | Snell et al.                                         | 128   | 697          | 03/02/92                      |
| TKM                                     | AAM | 5,323,772          | 06/28/94 | Linden et al.                                        | 128   | 204.23       |                               |
| TKM                                     | AAN | 5,331,995          | 7/26/94  | Westfall et al.                                      | 137   | 8            | 07/17/92                      |
| TKM                                     | AAO | 5,373,842          | 12/20/94 | Olsson et al.                                        | 128   | 204.21       | 12/18/91                      |
| TKM                                     | AAP | 5,402,796          | 04/04/95 | Packer et al.                                        | 128   | 719          | 09/19/91                      |
| TKM                                     | AAQ | 5,429,123          | 07/04/95 | Shaffer et al.                                       | 128   | 204.23       | 12/15/93                      |
| TKM                                     | AAR | 5,540,233          | 07/30/96 | Larsson et al.                                       | 128   | 725          |                               |
| TKM                                     | AAS | 5,549,106          | 08/27/96 | Gruenke et al.                                       | 128   | 204.23       | 07/21/93                      |
| EXAMINER <i>Sam Mitchell</i>            |     |                    |          | DATE CONSIDERED <i>03/08/02</i>                      |       |              |                               |

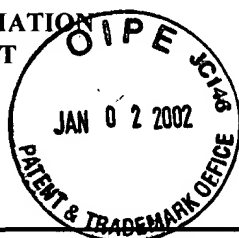
| <b>FORM PTO - 1449</b>                  |     |                 |           | <b>ATTY DOCKET NO.: CPC-003CPCN2 (1419/6)</b>        |       |           |                            |               |                  |
|-----------------------------------------|-----|-----------------|-----------|------------------------------------------------------|-------|-----------|----------------------------|---------------|------------------|
| <b>INFORMATION DISCLOSURE STATEMENT</b> |     |                 |           | <b>APPLICANT: Biondi et al.</b>                      |       |           |                            |               |                  |
|                                         |     |                 |           | <b>SERIAL NO.: Not yet assigned</b>                  |       |           |                            |               |                  |
|                                         |     |                 |           | <b>FILING DATE: Herewith GROUP: Not yet assigned</b> |       |           |                            |               |                  |
| <b>U.S. PATENT DOCUMENTS</b>            |     |                 |           |                                                      |       |           |                            |               |                  |
| EXAM. INIT.                             |     | DOCUMENT NUMBER | DATE      | NAME                                                 | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |               |                  |
| TKM                                     | AAT | 5,664,563       | 09/09/97  | Schroeder et al.                                     | 128   | 204.25    | 12/9/94                    |               |                  |
| TKM                                     | AAU | 5,740,796       | 04/21/98  | Skog                                                 | 128   | 204.23    |                            |               |                  |
| TKM                                     | AAV | 5,868,133       | 02/09/99  | DeVries et al.                                       | 128   | 204.21    | 02/03/97                   |               |                  |
| TKM                                     | AAW | 5,875,777       | 03/02/99  | Eriksson                                             | 128   | 204.21    |                            |               |                  |
| TKM                                     | AAX | 5,878,744       | 03/09/99  | Pfeiffer                                             | 128   | 204.23    |                            |               |                  |
| TKM                                     | AAY | 5,915,381       | 06/29/99  | Nord                                                 | 128   | 204.23    |                            |               |                  |
| TKM                                     | AAZ | 5,931,159       | 5,931,159 | Suzuki et al.                                        | 128   | 204.18    | 06/10/97                   |               |                  |
| TKM                                     | ABA | 5,931,160       | 08/03/99  | Gilmore et al.                                       | 128   | 204.21    | 12/08/95                   |               |                  |
| TKM                                     | ABB | 5,931,162       | 08/03/99  | Christian                                            | 128   | 204.23    |                            |               |                  |
| TKM                                     | ABC | 5,937,853       | 08/17/99  | Ström                                                | 128   | 204.23    |                            |               |                  |
| TKM                                     | ABD | 5,957,130       | 09/28/99  | Krahbichler et al.                                   | 128   | 205.14    |                            |               |                  |
| TKM                                     | ABE | 6,095,139       | 08/01/00  | Psaros                                               | 128   | 204.22    |                            |               |                  |
| <b>FOREIGN PATENT DOCUMENTS</b>         |     |                 |           |                                                      |       |           |                            |               |                  |
| EXAM. INIT.                             |     | DOCUMENT NUMBER | DATE      | COUNTRY CODE                                         | CLASS | SUB CLASS | FILING DATE                | ABSTRACT ONLY | ENGLISH LANG Y/N |
| TKM                                     | BA  | 2 162 430A      | 02/05/86  | UK                                                   |       |           |                            | NO            | YES              |
| TKM                                     | BB  | 2 348 582       | 11/27/73  | DE                                                   |       |           |                            | NO            | NO               |
| TKM                                     | BC  | 0 274 996       | 07/20/88  | EPO                                                  |       |           |                            | NO            | YES              |
| TKM                                     | BD  | 2,729,084       | 12/13/95  | FR                                                   |       |           |                            | NO            | NO               |
| TKM                                     | BE  | 0 342 443       | 05/19/88  | EPO                                                  |       |           |                            | NO            | NO               |
| TKM                                     | BF  | 8 801 322       | 12/18/89  | NL                                                   |       |           |                            | NO            | NO               |
| TKM                                     | BG  | 92/11054        | 07/09/92  | WO                                                   |       |           |                            | NO            | YES              |
| TKM                                     | BH  | 96/17641A       | 06/13/96  | WO                                                   |       |           |                            | NO            | YES              |
| TKM                                     | BI  | 97/20592A       | 06/12/97  | WO                                                   |       |           |                            | NO            | YES              |
| <b>EXAMINER</b> <i>Lenna Mitchell</i>   |     |                 |           | <b>DATE CONSIDERED</b> <i>03/08/02</i>               |       |           |                            |               |                  |

|                                   |                                                                                        |                                                                                                                                                                                                                              |
|-----------------------------------|----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FORM PTO - 1449                   |                                                                                        | ATTY DOCKET NO.: CPC-003CPCN2 (1419/6)                                                                                                                                                                                       |
| INFORMATION DISCLOSURE STATEMENT  |                                                                                        | APPLICANT: Biondi et al.                                                                                                                                                                                                     |
|                                   |                                                                                        | SERIAL NO.: Not yet assigned                                                                                                                                                                                                 |
|                                   |                                                                                        | FILING DATE: Herewith GROUP: Not yet assigned                                                                                                                                                                                |
| OTHER ART, JOURNAL ARTICLES, ETC. |                                                                                        |                                                                                                                                                                                                                              |
| EXAM.<br>INIT.                    | OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) |                                                                                                                                                                                                                              |
| TKM                               | CA                                                                                     | Adult Star Ventilator "Adult Star Ventilator Operating Instructions" <u>Adult Star Ventilator</u>                                                                                                                            |
| TKM                               | CB                                                                                     | Bear Medical Systems, Inc. "Bear 5 Medical Ventilator Instruction Manual" <u>Bear Medical Systems, Inc.</u> (1985)                                                                                                           |
| TKM                               | CC                                                                                     | East, T.D., "The Ventilators of the 1990's", Respiratory Care 35: 232-240 (1990).                                                                                                                                            |
| TKM                               | CD                                                                                     | Hamilton Medical "Veolar Operator's Manual" <u>Hamilton Medical</u> (July 1988)                                                                                                                                              |
| TKM                               | CE                                                                                     | Hitchin, J., "Computerized Pulmonary Diagnostics for Infants and Children" <u>Biomedical Business International</u> Section 7: 1-3/24 (May 23, 1990)                                                                         |
| TKM                               | CF                                                                                     | International Search Report, 3/25/97, PCT/US96/19382 (copy).                                                                                                                                                                 |
| TKM                               | CG                                                                                     | Noack, G., M.D., "Ventilatory Treatment of Neonates and Infants" <u>Siemens</u> (April 1993)                                                                                                                                 |
| TKM                               | CH                                                                                     | Puritan Bennett "Puritan Bennett 7200 Series Ventilator, Options, and Accessories - Operation's Manual - Part Number 22300A" <u>Marketing Communications Department - Puritan-Bennett Corporation</u> 1-6/9 (September 1990) |
| TKM                               | CI                                                                                     | Sanborn, W.G., "Ventilation in the Information Age", presented at the Product Opportunities in Critical Care Medicine, Puritan-Bennett Corporation, Carlsbad, CA., May 18, 1989.                                             |
| TKM                               | CJ                                                                                     | Siemens "Servo Ventilator 300 Service Manual - Preliminary" <u>Siemens</u> (1991)                                                                                                                                            |
| TKM                               | CK                                                                                     | Siemens "Servo Ventilator 900C Operating Manual" <u>Siemens</u>                                                                                                                                                              |
| TKM                               | CL                                                                                     | Wallis et al., "Mechanical Heart-lung interaction with positive end-expiratory pressure", J. Appl. Physiol; Respirat. Environ. Exercise Physiol. 54: 1039-1047 (1983).                                                       |
| EXAMINER <i>Terrence Mitchell</i> |                                                                                        | DATE CONSIDERED <i>03/08/02</i>                                                                                                                                                                                              |

RECEIVED

SHEET 1 OF 2  
JAN 7 2002  
TECHNOLOGY CENTER R3700

FORM PTO - 1449

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: CPC-003CPCN2

APPLICANTS: Biondi et al.

SERIAL NO.: 09/931,572

FILING DATE: August 14, 2001

GROUP: 3761

## U.S. PATENT DOCUMENTS

| EXAM<br>. INIT. |     | DOCUMENT<br>NUMBER | DATE     | NAME            | CLASS | SUB<br>CLASS | FILING DATE IF<br>APPROPRIATE |
|-----------------|-----|--------------------|----------|-----------------|-------|--------------|-------------------------------|
| TKM             | ABF | 3,976,064          | 08/24/76 | Wood et al.     | 128   | 145.8        |                               |
| TKM             | ABG | 4,050,458          | 09/27/77 | Friend          | 128   | 145.8        |                               |
| TKM             | ABH | 5,092,326          | 03/03/92 | Winn et al.     | 128   | 205.13       |                               |
| TKM             | ABI | 5,103,814          | 04/14/92 | Maher           | 128   | 204.18       |                               |
| TKM             | ABJ | 5,161,525          | 11/10/92 | Kimm et al.     | 128   | 204.26       |                               |
| TKM             | ABK | 5,271,389          | 12/21/93 | Isaza et al.    | 128   | 204.21       |                               |
| TKM             | ABL | 5,299,568          | 04/05/94 | Forare et al.   | 128   | 205.11       |                               |
| TKM             | ABM | 5,319,540          | 06/07/94 | Isaza et al.    | 364   | 161          |                               |
| TKM             | ABN | 5,383,449          | 01/24/95 | Forare et al.   | 128   | 205.11       |                               |
| TKM             | ABO | 5,390,666          | 02/21/95 | Kimm et al.     | 128   | 204.26       |                               |
| TKM             | ABP | 5,400,777          | 03/28/95 | Olsson et al.   | 128   | 204.18       |                               |
| TKM             | ABQ | 5,419,314          | 05/30/95 | Christopher     | 128   | 200.26       |                               |
| TKM             | ABR | 5,433,193          | 07/18/95 | Sanders et al.  | 128   | 204.18       |                               |
| TKM             | ABS | 5,438,980          | 08/08/95 | Phillips        | 128   | 204.23       |                               |
| TKM             | ABT | 5,515,844          | 05/14/96 | Christopher     | 128   | 200.26       |                               |
| TKM             | ABU | 5,520,192          | 05/28/96 | Kitney et al.   | 128   | 716          |                               |
| TKM             | ABV | 5,558,086          | 09/24/96 | Smith et al.    | 128   | 204.26       |                               |
| TKM             | ABW | 5,596,984          | 01/28/97 | O'Mahony et al. | 128   | 205.24       |                               |
| TKM             | ABX | 5,630,411          | 05/20/97 | Holscher        | 128   | 205.24       |                               |
| TKM             | ABY | 5,660,171          | 08/26/97 | Kimm et al.     | 128   | 204.23       |                               |
| TKM             | ABZ | 5,743,253          | 04/28/98 | Castor et al.   | 128   | 200.24       |                               |
| TKM             | ACA | 5,881,723          | 03/16/99 | Wallace et al.  | 128   | 204.21       |                               |
| TKM             | ACB | 5,915,380          | 06/29/99 | Wallace et al.  | 128   | 204.21       |                               |

|                                                                                        |  |  |  |                                                                                                                                                                                            |  |  |  |
|----------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| <b>FORM PTO - 1449</b><br><br><b>SUPPLEMENTAL INFORMATION<br/>DISCLOSURE STATEMENT</b> |  |  |  | <b>ATTORNEY DOCKET NO.:</b> CPC-003CPCN2<br><br><b>APPLICANTS:</b> Biondi et al.<br><br><b>SERIAL NO.:</b> 09/931,572<br><br><b>FILING DATE:</b> August 14, 2001<br><br><b>GROUP:</b> 3761 |  |  |  |
|----------------------------------------------------------------------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|

OIP  
 JAN 02 2002  
 PATENT & TRADEMARK OFFICE

RECEIVED  
 JAN - 7 2002  
 TECHNOLOGY CENTER R3700

| U.S. PATENT DOCUMENTS             |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|-----------------------------------|----------------------------------------------------------------------------------------|-----------|-----------------|--------------------|---------------------------------|----------------|------------------|--------------------------|
| TKM                               | ACC                                                                                    | 5,918,597 | 07/06/99        | Jones et al.       | 128                             | 205.18         |                  |                          |
| TKM                               | ACD                                                                                    | 6,024,089 | 02/15/00        | Wallace et al.     | 128                             | 204.21         |                  |                          |
| TKM                               | ACE                                                                                    | 6,029,664 | 02/29/00        | Zdrojkowski et al. | 128                             | 204.23         |                  |                          |
| TKM                               | ACF                                                                                    | 6,076,523 | 06/20/00        | Jones et al.       | 128                             | 205.11         |                  |                          |
| TKM                               | ACG                                                                                    | 6,158,432 | 12/12/00        | Biondi             | 128                             | 204.21         |                  |                          |
| FOREIGN PATENT DOCUMENTS          |                                                                                        |           |                 |                    |                                 |                |                  |                          |
| EXAM.<br>INIT.                    | DOCUMENT<br>NUMBER                                                                     | DATE      | COUNTRY<br>CODE | CLASS              | SUB<br>CLASS                    | FILING<br>DATE | ABSTRACT<br>ONLY | ENGLISH<br>LANG<br>(Y/N) |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
| OTHER ART, JOURNAL ARTICLES, ETC. |                                                                                        |           |                 |                    |                                 |                |                  |                          |
| EXAM.<br>INIT.                    | OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
|                                   |                                                                                        |           |                 |                    |                                 |                |                  |                          |
| EXAMINER <i>James Mitchell</i>    |                                                                                        |           |                 |                    | DATE CONSIDERED <i>03/08/02</i> |                |                  |                          |